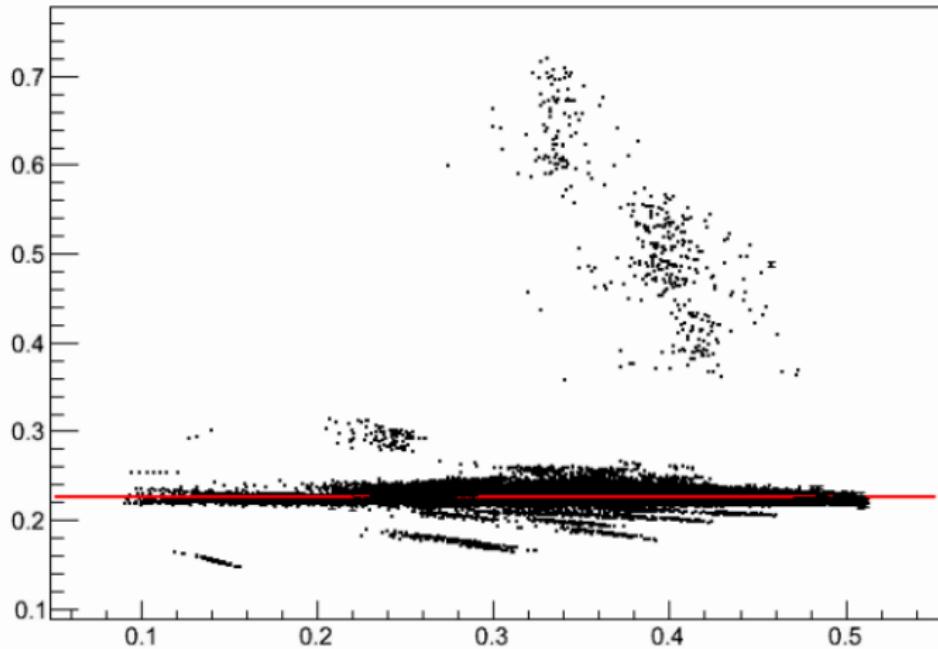


# Summary of Rel Lumi correction procedure

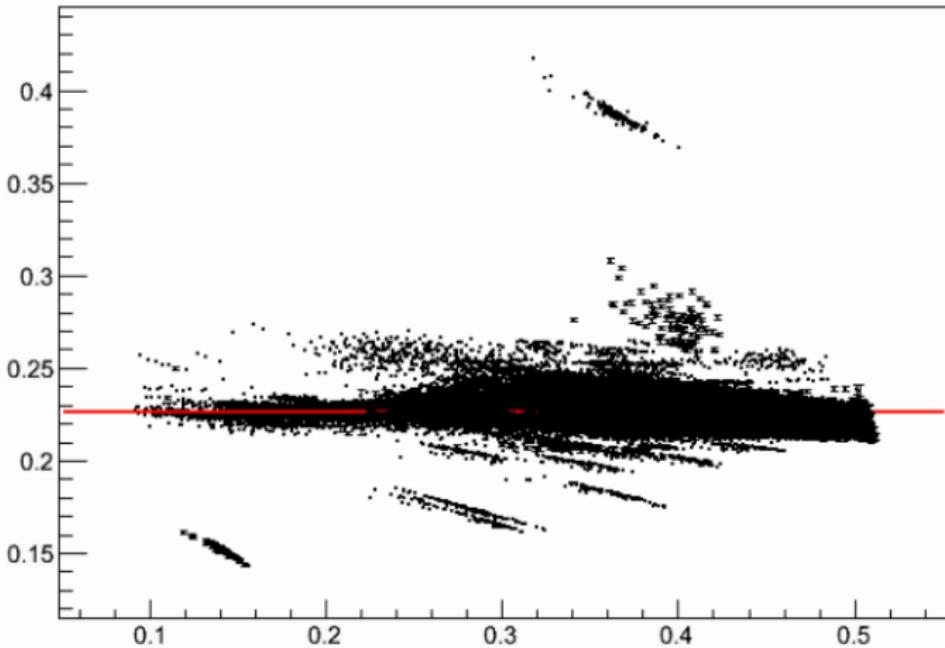
- pileup correct single arm scalers
- pileup correct the coincidence rate to get  $\hat{\mu}$
- get exclusive single arm rates
- kn, ks
- extract real rate from the run and crossing specific kn, ks.

bbc

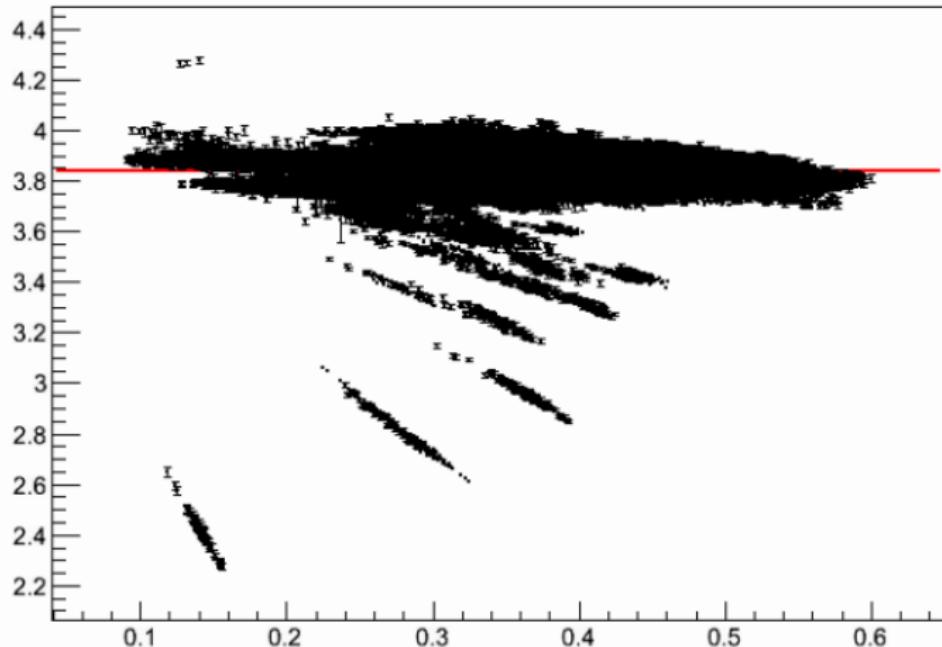
Kn distribution - bbc



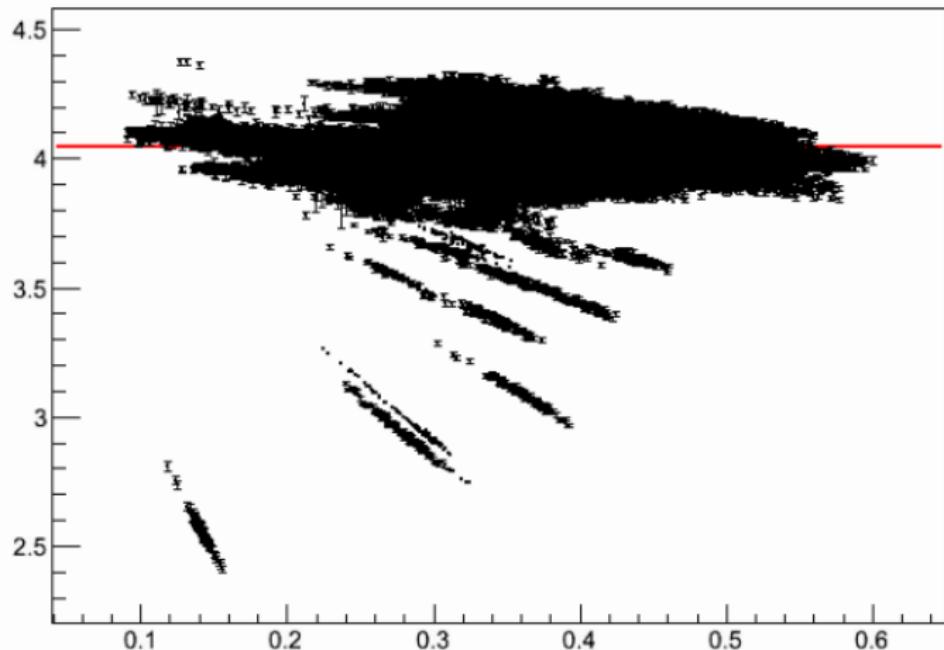
## Ks distribution - bbc



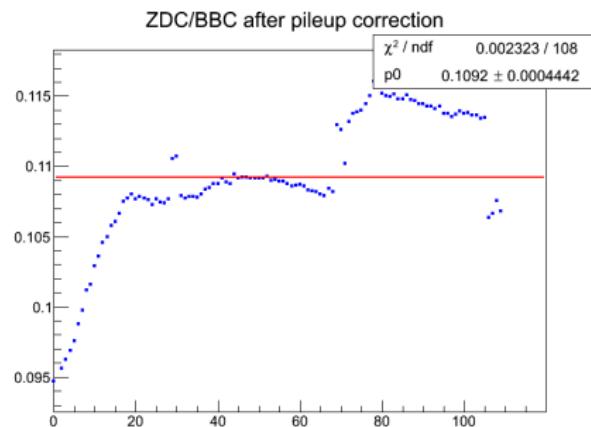
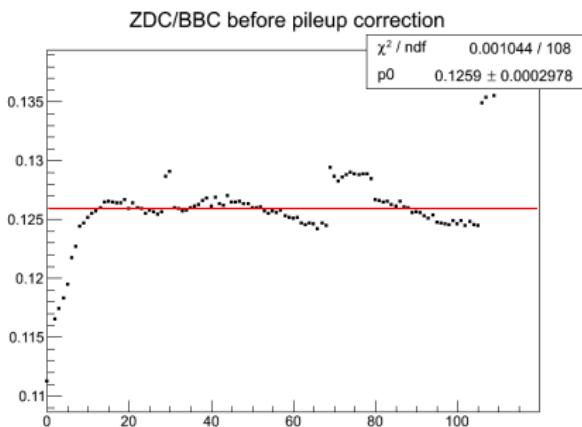
## Kn distribution - zdc



## Ks distribution - zdc



# Pileup effect



## Next actions

- Add error from correction.
- Get global kn, ks.